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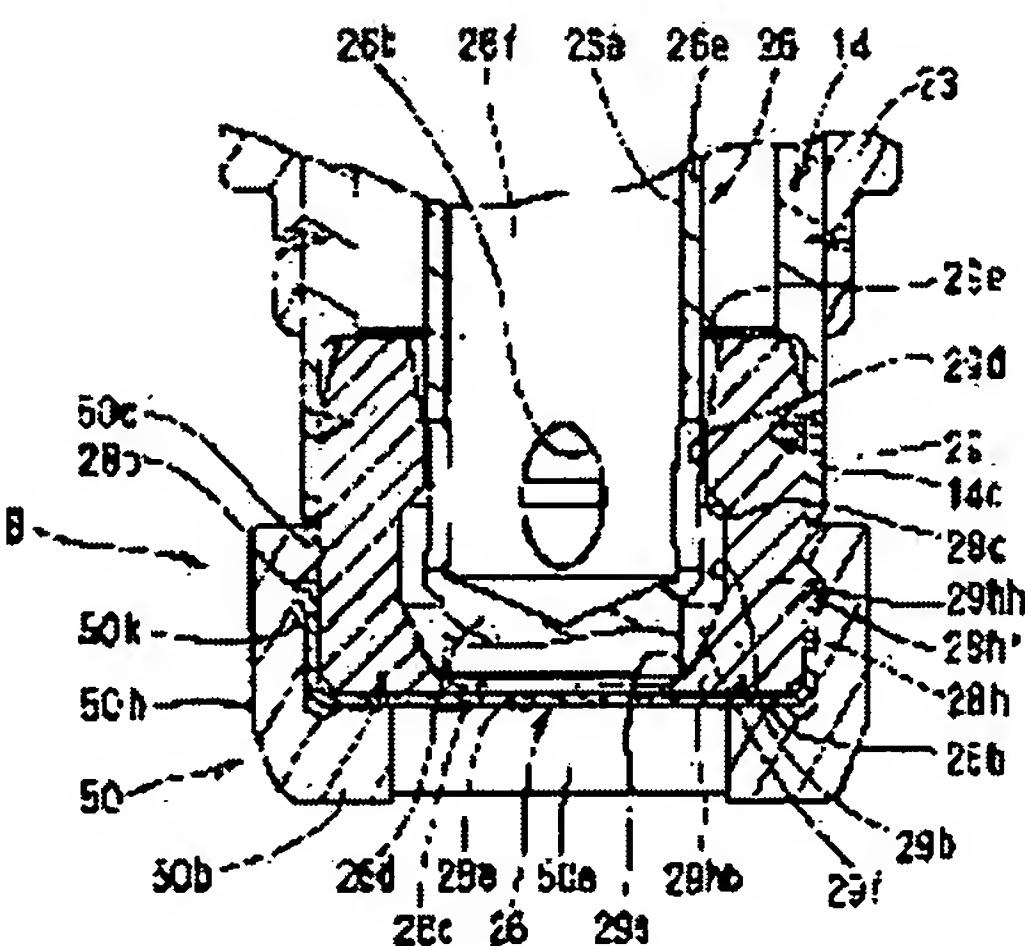
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(54) FUEL INJECTION VALVE

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a fuel injection valve having a structure that improves atomization of fuel spray and valve tightness and facilitates assembling by press fitting.

SOLUTION: The fuel injection valve comprises a nozzle hole plate 28 that is formed in a cup shape and is entirely circumferentially coupled to a valve body 29, and has a bottom 28b having a nozzle hole 28a and a cylinder part 28h that is stood from the peripheral edge of the bottom 28b and is forced into the side wall part 29hh of the valve body 29. The fuel injection valve also comprises a resin made sleeve 50 having a resin annular part 50b having an opening 50a opening toward the downstream side of the fuel injection of the nozzle hole plate 28 and a resin cylindrical part 50h that is stood from the peripheral edge of the resin annular part 50b and forced into the side wall part 29hh. A projection 28p projects from



the nozzle hole plate 28, a notch 50p corresponding to the projection 28p is disposed in the sleeve 50, and they engage with each other.

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